



February 10, 2016

The Honorable Rodney Davis  
U.S. House of Representatives  
1740 Longworth House Office Building  
Washington, DC 20515

Dear Representative Davis:

On behalf of Horizon Hobby, I am writing to thank you for your leadership in seeking a "micro UAS classification" in the Aviation, Innovation, Reform, and Reauthorization Act. We strongly support your efforts to pursue policy solutions that prioritize safety while expanding operational freedom.

Headquartered in Champaign, Illinois, Horizon Hobby is a leading manufacturer and retailer of radio controlled vehicle, small UAS, and other related products. A subsidiary of Horizon Hobby, Horizon Precision Systems has a particular specialty in the precision agriculture space, where our purpose-built UAS are making great strides in aerial scouting and crop analysis. Simple and straightforward requirements for "micro UAS" would help unlock the tremendous potential for unmanned aircraft.

Enacting a new category of "micro UAS" subject to risk-based safety and operational restrictions would enable and enhance the safety of commercial, educational, and humanitarian operations. It also relieves the FAA from the burden of licensing and exemption grants for low risk operations, allowing the agency to focus its resources on more challenging UAS integration efforts. Easy-to-understand micro rules would promote safety better than the current exemption framework or the proposed sUAS commercial rule. People strive for compliance when rules make sense. By using familiar safety rules that already exist for recreational use (and that were reiterated in the AIRR Act) and applying them to the smallest and safest commercial UAS, this approach cuts red tape for entrepreneurs and encourages a safety culture based on rules that all users can easily understand. Additionally, without drawing a distinction between 0 and 55 pounds, the U.S. will be far less innovative in its use of the safest form of this technology than peer countries. Australia, Canada, and Mexico are just a few of the countries that have embraced the micro UAS framework in their domestic regulations. In addition, the European Aviation Safety Agency (EASA) has proposed a similar "open" classification for all of Europe.

Thank you again for your leadership on this important initiative.

Sincerely,

A handwritten signature in black ink that reads "Brian Reinhart".

Brian Reinhart  
*In-House Counsel & Director of Risk Management*  
Horizon Hobby